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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/695,124	10/28/2003	Arnold Sheynman	33692.03.2989	6103
23418 7590 12/28/2007 VEDDER PRICE KAUFMAN & KAMMHOLZ 222 N. LASALLE STREET			EXAMINER	
			TSE, YOUNG TOI	
CHICAGO, IL	CHICAGO, IL 60601		ART UNIT	PAPER NUMBER
			2611	
			MAIL DATE	DELIVERY MODE
			12/28/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)					
	10/695,124	SHEYNMAN ET AL.					
Office Action Summary	Examiner	Art Unit					
	YOUNG T. TSE	2611					
The MAILING DATE of this communication app		_ I					
Period for Reply		·					
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION  (16(a). In no event, however, may a reply be will apply and will expire SIX (6) MONTHS from cause the application to become ABANDON	DN. timely filed om the mailing date of this communication. NED (35 U.S.C. § 133).					
Status	•	•					
1) Responsive to communication(s) filed on 29 Oc	ctober 2007	,					
<del></del>							
3) Since this application is in condition for allowan							
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11,	453 O.G. 213.					
Disposition of Claims							
4)⊠ Claim(s) <u>1-20</u> is/are pending in the application.							
4a) Of the above claim(s) is/are withdrawn from consideration.							
5)⊠ Claim(s) <u>10-14</u> is/are allowed.							
6)⊠ Claim(s) <u>1-9 and 19</u> is/are rejected.	6)⊠ Claim(s) <u>1-9 and 19</u> is/are rejected.						
7)⊠ Claim(s) <u>15-18 and 20</u> is/are objected to.							
8) Claim(s) are subject to restriction and/or	election requirement.						
Application Papers							
9)☐ The specification is objected to by the Examiner		•					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Ex	aminer. Note the attached Offic	ce Action or form PTO-152.					
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:	priority under 35 U.S.C. § 119(	a)-(d) or (f).					
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No							
3. Copies of the certified copies of the prior	ity documents have been recei	ved in this National Stage					
application from the International Bureau							
* See the attached detailed Office action for a list of	of the certified copies not receive	ved.					
	•						
Attachment(s)  1) Notice of References Cited (PTO-892)	4) Interview Summa	n/ (PTO-413)					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date.							
3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date 20071029.  5) Notice of Informal Patent Application 6) Other:							
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#### **DETAILED ACTION**

#### Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after allowance. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 29 October 2007 has been entered.

#### Claim Objections

2. Claims 15-18 are objected to because of the following informalities: In claim 15, line 6, "to receive digital broadcast" should be "to receive the digital broadcast" for clarity. Claims 16-18 depend from claim 15. Appropriate correction is required.

## Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of

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the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

5. Claims 1-19 and 19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Von Kohorn, U. S. Patent No. 4,605,973.

Regarding claim 1, Von Kohorn discloses a remote recording and editing system in Figure 1, the television receiver 24 of a receiving station 26 receives television broadcast programs from a television transmitter 22; a recorder 30 of the receiving station 26 records a selected broadcast program from the television programs; and an editing circuit within the receiving station 26 or from a central station 32 edits the selected broadcast program to produce an edited broadcast program, based on, for example, programs at the television receiver 24 might other wise be viewed by the children, against the wishes of the parent. Col. 3, lines 31-65 and col. 4, lines 25-45.

Although Von Kohorn points out that the television receiver 24 is used in a residential area instead of used in a mobile terminal, it is very common that a person replaces a television receiver set in his/her automobile vehicle to viewer television programs.

Therefore, it would have been obvious to one of ordinary skill in the art that Von Kohorn's television receiver 24 and the recorder 30 can be replaced in a mobile

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terminal, such as, an automobile vehicle in order to watch television programs in the automobile vehicle.

Regarding claims 2 and 9, it is obvious to a person skill in the rat that after recording the edited television program, it can be distributed to other mobile terminals or peer mobile terminals using a wireless transmitter, such as, by the television transmitter 22.

Regarding claims 3-4 and 7-8, it is well known to a person skill in the art that an advance recorder is capable of performing, for example, recording notification message, identification data and a day or time stamp, including evaluating editing rights, which may be stored in the receiving station.

Regarding claims 5 and 6, it is also well known to a person skill in the art that a provider, for example, a satellite or cable provider provides television programs, such as, a movie program recorded by the recorder in order for the provider to generate billing information correspond to the recorder's television program information.

Regarding claim 19, a command signal generator 36 of the central station 32 wirelessly sending broadcast commands to the receiver station 26 through a base station 38; the receiving station 26 receiving the broadcast commands; and editing received television programs from the television transmitter 22 based on the received broadcast commands.

Although Von Kohorn does not explicitly show or suggest that the central station 32 can be used in a mobile terminal, it is very common and well known to a person skill

in the art to use a mobile terminal to transmit broadcast commands to other land line or wireless terminals when two terminals are moving objects.

Therefore, it would have been obvious to one of ordinary skill in the art that Von Kohorn's central station 32 can be replaced in a mobile terminal, such as, an automobile vehicle in order to better provide commands to other moving stations.

### Allowable Subject Matter

- 6. Claims 10-14 are allowed.
- 7. Claims 15-18 would be allowable if rewritten or amended to overcome the objection set forth in this Office action.
- 8. Claim 20 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to YOUNG T. TSE whose telephone number is (571) 272-3051. The examiner can normally be reached on Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mohammad H. Ghayour can be reached on (571) 272-3021. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

OUNG T. TSE
Primary Examiner
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